

Title (en)
MULTI-LAYER POLYMER FILM

Title (de)
MEHRLAGIGE POLYMERFOLIE

Title (fr)
FILM POLYMERÉ MULTICOUCHE

Publication
EP 1750940 A1 20070214 (EN)

Application
EP 05754622 A 20050601

Priority
• US 2005019025 W 20050601
• US 86205304 A 20040604

Abstract (en)
[origin: US2005271867A1] The disclosure is directed to a polymer film including a first layer and a second layer. The first layer includes a first fluoropolymer and has a melting point less than 135° C. The second layer overlies the first layer and includes a second fluoropolymer. The second layer has a melting point greater than 135° C.

IPC 8 full level
B32B 7/027 (2019.01); **B32B 27/08** (2006.01); **B32B 27/30** (2006.01)

CPC (source: EP US)
B32B 7/027 (2018.12 - EP US); **B32B 27/08** (2013.01 - EP US); **B32B 27/30** (2013.01 - EP US); **B32B 2250/24** (2013.01 - US);
Y10T 428/24942 (2015.01 - EP US); **Y10T 428/3154** (2015.04 - EP US)

Citation (search report)
See references of WO 2005120829A1

Designated contracting state (EPC)
BE DE ES GB IT

DOCDB simple family (publication)
US 2005271867 A1 20051208; US 7270870 B2 20070918; CN 1964843 A 20070516; CN 1964843 B 20100609; EP 1750940 A1 20070214;
JP 2008501552 A 20080124; MX PA06014173 A 20070301; WO 2005120829 A1 20051222

DOCDB simple family (application)
US 86205304 A 20040604; CN 200580018278 A 20050601; EP 05754622 A 20050601; JP 2007515481 A 20050601;
MX PA06014173 A 20050601; US 2005019025 W 20050601